

2/19/13
DIALOG(R) File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06711924 **Image available**
COMPRESSOR

PUB. NO.: 2000-297757 [JP 2000297757 A]
PUBLISHED: October 24, 2000 (20001024)
INVENTOR(s): TAKAHASHI MASAAKI
APPLICANT(s): SANDEN CORP
APPL. NO.: 11-107169 [JP 99107169]
FILED: April 14, 1999 (19990414)
INTL CLASS: F04B-039/00; F04C-027/00; F16C-033/76; F16J-015/32 ;
F04C-018/02

ABSTRACT

PROBLEM TO BE SOLVED: To provide a compressor by which the excellent assembly property of a bearing and shaft sealed device is obtained.

SOLUTION: This compressor includes a shaft 11, inserted in the inside/outside of a housing on the center axis X of the housing, for driving a compression mechanism and the bearing shaft sealed device interposed between the housing and shaft 11 and the bearing shaft sealed device has a front shaft bearing 4 having the bearing function supporting and rotating the shaft 11 and a lip seal 5 for preventing the flow out of the fluid from the inside of the housing to the outside and the front shaft bearing 4 is constituted integrally with the lip seal 5.

COPYRIGHT: (C) 2000, JPO

C:\Program Files\Dialog\DialogLink\Graphics\11.bmp



